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D119-646-313
Job Sheet 176978-A



Part No: D119-646-313

Job Qty: 2 ea

Part Name: Skidtube Protector, LH

MAY 31 2018



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/31/18

Job Tracking No:

Due Date: 5/29/18

Created By: Sonia Quirion

Type: SOLD

Description:

Note: DWG REV B IPP REV:A 15.12.10 NEW ISSUE DD VERF:JLM IPP REV:B 17.05.10 AS PER DSI9734 REV B
DD VERF:JFS IPP REV:C 17.08.16 AS PER DSI9734 REV C DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Lead Time	Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier			
90	Start up Operation	2 Ea	5/29/18	5/29/18	0.00	0.00	Start Up Stores/Pkg-1			
110	Packaging	2 pcs	5/29/18	5/29/18	0.00	0.00	Packaging1-1			
120	QC	2 pcs	5/29/18	5/29/18	0.00	0.00	QC4			
130	Packaging	2 pcs	5/29/18	5/29/18	0.00	0.00	Packaging3-1			
135	DC	2 pcs	5/29/18	5/29/18	0.00	0.00	DC			
140	QC21-FG	2 Ea	5/29/18	5/29/18	0.00	0.00	QC21			

Part Op 130 - Identify and pack for shipping as per PPP D119-646-313 Location:
Descriptions: 135 - Photocopy bluefile & type labels per PPP D119-646-313 CHG002

F9128 B

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3-45A	Bolt	8 Ea (4 ea)	90-Start up Operation	5016256x 5001638
AN3-47A	Bolt	12 Ea (6 ea)	90-Start up Operation	5071346 Fm134502-2
AN3-50A	Bolt 5071341	12 Ea (6 ea)	90-Start up Operation	502751410 5014160x2
D3904-1	Washer	12 Ea (6 ea)	90-Start up Operation	5055204
D4506-3	Washer	12 Ea (6 ea)	90-Start up Operation	F142350 5049907
D5369-1	Cable Guard	2 Ea (1 ea)	90-Start up Operation	5074947
D5371-1	Hook	2 Ea (1 ea)	90-Start up Operation	5075992
D5372-1	Plug	2 Ea (1 ea)	90-Start up Operation	5052547
D5376-1	Drilling Tool	2 Ea (1 ea)	90-Start up Operation	5021802 5049807
MS21042L3	Nut 5054107	20 Ea (10 ea)	90-Start up Operation	505275 5049888
NAS1149D0316J	Washer Fm134502-2	8 Ea (4 ea)	90-Start up Operation	5045117 5018448
NAS1149D0332J	Washer 5035396	36 Ea (18 ea)	90-Start up Operation	5054107
D5374-1	Bushing	12 Ea (6 ea)	110-Packaging	504986742 Fm134502-2
D5374-3	Bushing	16 Ea (8 ea)	110-Packaging	50252308 5076284

8X
5071396x8

[illegible]

PART NO: D119-646-313

Revision:

Mfg Date: 05/31/18

Job No: 176978-A

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3-45A	8	3	0
	AN3-47A	12	30	0
	AN3-50A	12	38	0
	D3904-1	12	91	0
	D4506-3	12	9	0
	D5369-1	2	1	0
	D5371-1	2	1	0
	D5372-1	2	6	0
	D5376-1	2	5	0
	MS21042L3	20	871	0
	NAS1149D0316J	8	689	0
	NAS1149D0332J	36	1,931	0
110-Packaging	D5374-1	12	26	0
	D5374-3	16	24	0
Part Specifications				
Specifications could not be found.				

REFERENCE ONLY

10.0 PARTS LIST:

Qty. -313	Qty. -314	PART NUMBER	DESCRIPTION
X		D119-646-313	SKIDTUBE PROTECTOR, LH
	X	D119-646-314	SKIDTUBE PROTECTOR, RH
6	6	D3904-1	WASHER
6	6	D4506-3	WASHER
1		D5369-1	CABLE GUARD, LH
	1	D5369-2	CABLE GUARD, RH
1		D5371-1	HOOK, LH
	1	D5371-2	HOOK, RH
1	1	D5372-1	PLUG
6	6	D5374-1	BUSHING
8	8	D5374-3	BUSHING
1	1	D5376-1	DRILLING JIG
4	4	AN3-45A	BOLT
6	6	AN3-47A	BOLT
6	6	AN3-50A	BOLT
18	18	NAS1149D0332J	WASHER
4	4	NAS1149D0316J	WASHER
10	10	MS21042L3	NUT

11.0 WEIGHT AND BALANCE

The following weight and balance changes are applicable:

Installation	Weight	LONGITUDINAL		LATERAL	
		Arm	Moment	Arm	Moment
D119-646-313 SKIDTUBE PROTECTOR, LH ON STANDARD SKIDTUBE	4.3 lb 1.95 kg	108.1 in 4.3 m	465 in-lb 8.4 kg-m	-43.4 in 1.7 m	-187 in-lb -3.3 kg-m
D119-646-314 SKIDTUBE PROTECTOR, RH ON STANDARD SKIDTUBE	4.3 lb 1.95 kg	108.1 in 4.30 m	465 in-lb 8.4 kg-m	43.4 in 1.7 m	187 in-lb 3.3 kg-m
△ D119-646-313 SKIDTUBE PROTECTOR, LH ON FLOAT SKIDTUBE	1.6 lb 0.72 kg	133.3 in 3.38 m	213 in-lb 2.4 kg-m	-43.4 in -1.7 in	69 in-lb 1.2 kg-in
△ D119-646-314 SKIDTUBE PROTECTOR, RH ON FLOAT SKIDTUBE	1.6 lb 0.72 kg	133.3 in 3.38 m	213 in-lb 2.4 kg-m	43.4 in 1.7 in	69 in-lb 1.2 kg-in

APPROVED

DESIGN	RF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	VS		
CHECKED	MB	DRAWING NO.	REV. C
MFG. APPR.	N/A	DSI 9734	SHEET 8 OF 15
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	SKIDTUBE PROTECTOR KIT	NTS
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